

In re Patent Application of:

**CLARKE**

Serial No. **10/777,936**

Filed: **FEBRUARY 12, 2004**

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#### REMARKS

The Examiner is thanked for the careful examination of the present application. Independent Claims 1, 12, 17, 22, and 27 have been amended to more clearly define over the prior art. Support for these amendments may be found in paragraphs 12-14 of the originally filed specification. In view of the amendments and arguments presented in detail below, it is submitted that all claims are patentable over the prior art.

#### I. The Amended Claims

Independent Claim 1 is directed to a communications system, which includes a plurality of data storage devices and mobile wireless communications devices which may use different operating protocols. The system further includes a protocol interface device which includes a protocol engine module for communicating with the data storage devices using respective operating protocols, and a front-end proxy module coupled to the protocol engine module. The front-end proxy module includes a respective proxy module for communicating with the mobile wireless communications device using each respective operating protocol, and one or more common core service modules. The protocol interface device also includes a configuration file module for storing a plurality of different sets of configuration files relating to different allocations of resources of the common core service module(s). Independent Claim 1 has been amended to recite the at least one common core service module

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allocating resources based upon a given service to be performed and a corresponding set of configuration files stored in the configuration file module.

Independent Claim 12 is directed to a protocol interface device related to independent Claim 1 and has been similarly amended. Independent Claim 17 is similar to independent Claim 12 but recites a plurality of communications devices rather than a plurality of wireless communications devices and has been similarly amended. Independent Claim 22 is a method counterpart to independent Claim 1 and has been similarly amended. Independent Claim 27 is a computer-readable medium related to independent Claim 1 and has been similarly amended.

## **II. The Claims Are Patentable**

The Examiner rejected independent Claims 1, 12, 17, 22, and 27 over Poor et al. Poor et al. discloses an intermediate server or system having knowledge of application program protocols used by the application programs on a user's wireless device. The intermediate server receives information communicated from the device via a transport level protocol. This information is subsequently transmitted by the intermediate server, in accordance with the appropriate application program protocol, to a remote server or system that services the application or program in use by that person.

The independent claims recite at least one common core service module coupled to said proxy modules. The Examiner correlated the database of application programs and protocols of

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Poor et al. to the at least one common core service module of the independent claims.

The independent claims, however, have been amended to recite the at least one common core service module allocating resources based upon a given service to be performed and a corresponding set of configuration files stored in the configuration file module. The pre-stored database of Poor et al. is merely a structured collection of records of the application programs used by each user's wireless device and cannot therefore allocate resources based upon a given service to be performed. Moreover, since Poor et al. fails to disclose a common core service module allocating resources based upon a given service to be performed, it likewise does not and cannot disclose a corresponding set of configuration files stored in the configuration file module. Poor et al., therefore, fails to disclose the above noted features of the amended independent claims.

Accordingly, independent Claims 1, 12, 17, 22, and 27 are patentable over Poor et al. Their respective dependent claims, which recite yet further distinguishing features, are likewise patentable and require no further discussion herein.

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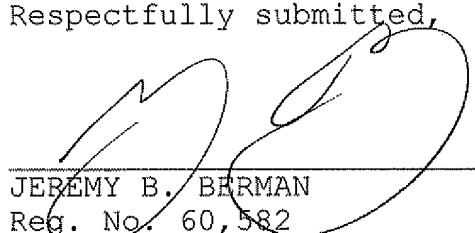
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**CONCLUSION**

In view of the amendments to the claims and the arguments provided herein, it is submitted that all the claims are patentable. Accordingly, a Notice of Allowance is requested in due course. Should any minor informalities need to be addressed, the Examiner is encouraged to contact the undersigned attorney at the telephone number listed below.

Respectfully submitted,



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